

CALFED OPS GROUP Operations Briefing

February 25, 2009



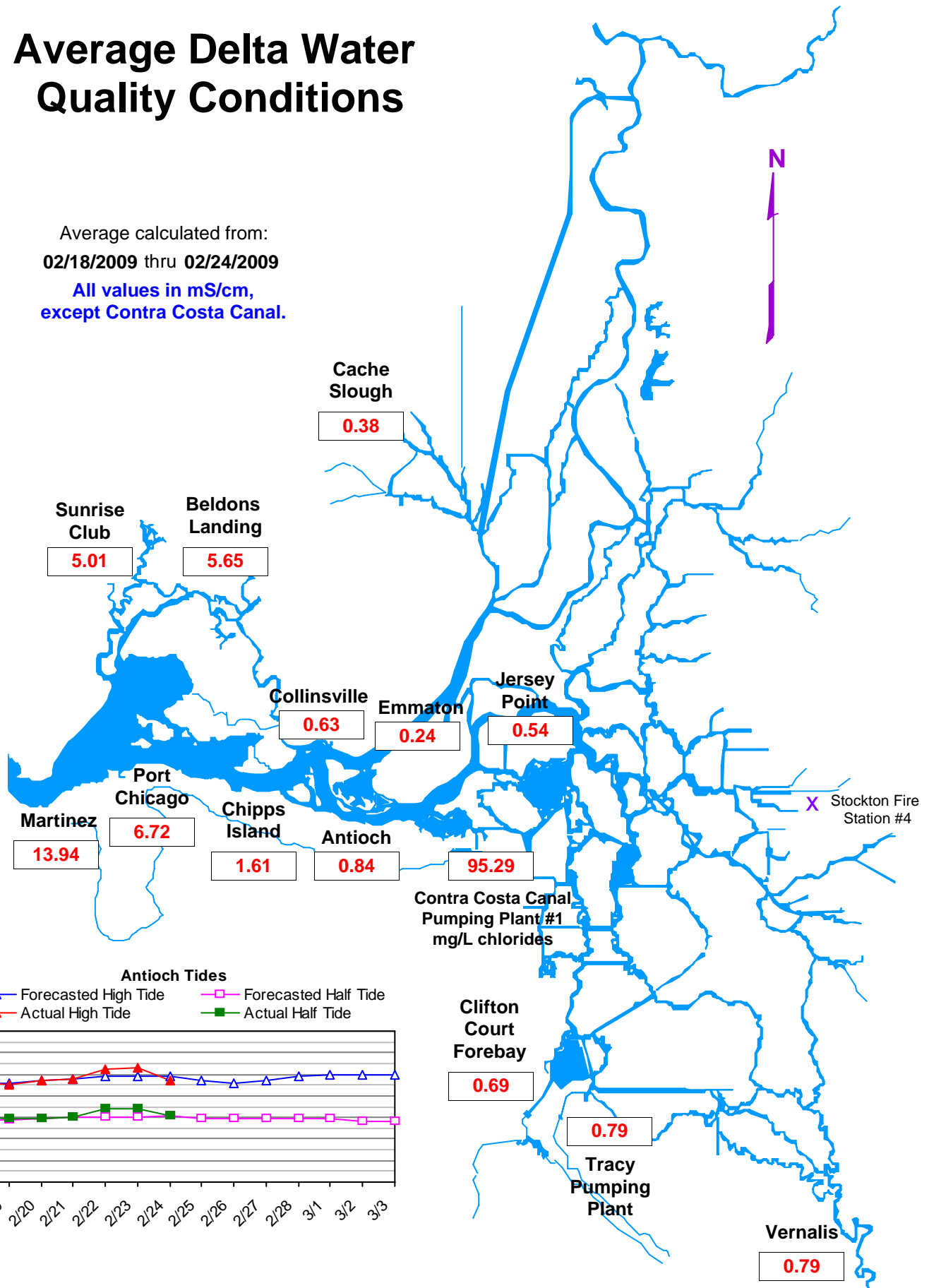
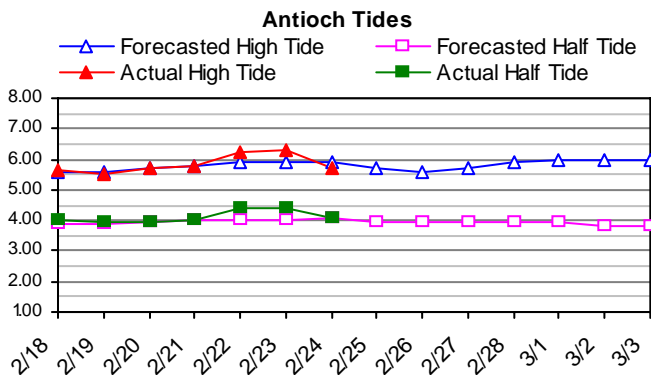
OMR Flows
5 Day -3,949 cfs
14 Day -2,767 cfs

Data As of
02/25/09

Average Delta Water Quality Conditions

Average calculated from:
02/18/2009 thru 02/24/2009

All values in mS/cm,
except Contra Costa Canal.



Average Delta Hydrology Conditions

Average calculated from:
02/18/2009 thru 02/24/2009
All values in cfs.

Delta Conditions: Excess
Delta Cross
Channel Gates: Closed
7 Day Average % of
Inflow Diverted: 14.95%

Net Delta
Outflow Index
35,070

Sacramento
River
32,300

Yolo Bypass
581

East Side Streams
1,096

Net Consumptive
Use *
-6,848

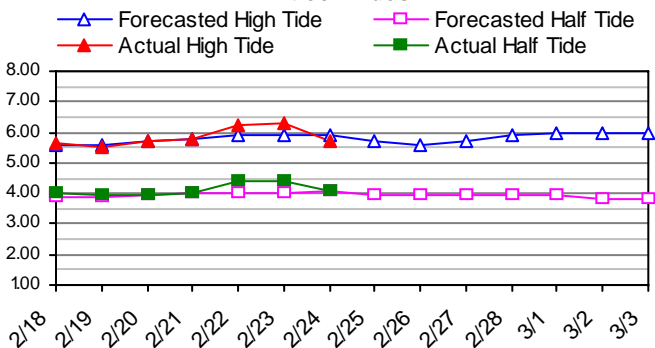
* Consumptive Use
minus Runoff based
on Stockton
precipitation.

Stockton Fire
Station #4

SWP & CVP
Diversions
5,299

San Joaquin
River
1,789

Antioch Tides



DRAFT

Bay-Delta Standards

Contained in D-1641

DRAFT

CRITERIA	Feb 2009	Mar 2009	Apr 2009
FLOW/OPERATIONAL			
• Fish and Wildlife			1,500 cfs or 100% of 3-day avg. Vernalis flow
SWP/CVP Export Limits			
Export/Inflow Ratio	45%	35%	35%
Minimum Outflow - mon. - 7 day avg.			
Striped Bass Survival			
Habitat Protection Outflow, X2	7,100 - 29,200 cfs or X2 days		
Salinity Starting Condition	EC<= 2.64 at Collinsville for 1-day		
River Flows:			
@ Rio Vista - min. mon. avg. - 7 day average			
@ Vernalis: Base -min. mon. avg. - 7 day average	1140 cfs	1140 cfs or 2280 cfs	
	912 cfs	912 cfs or 1824 cfs	
Pulse objective			3540 cfs or 4880 cfs
Delta Cross Channel Gates	Closed		
WATER QUALITY STANDARDS			
• Municipal and Industrial			
All Export Locations	CI <= 250 mg/l		
Contra Costa Canal	CI <= 150 mg/l for 155, days for Critical Year Type		
• Agriculture			
Western/Interior Delta			max.14-day average EC 0.45 mS/cm
Southern Delta	30 day running avg. EC <= 1.0 mS/cm		30 day running avg. EC <= 0.7 mS/cm
• Fish and Wildlife			
San Joaquin River Salinity			14-day avg.; 0.44 EC
Suisun Marsh Salinity	8.0 mhtEC	8.0 mhtEC	11.0 mhtEC

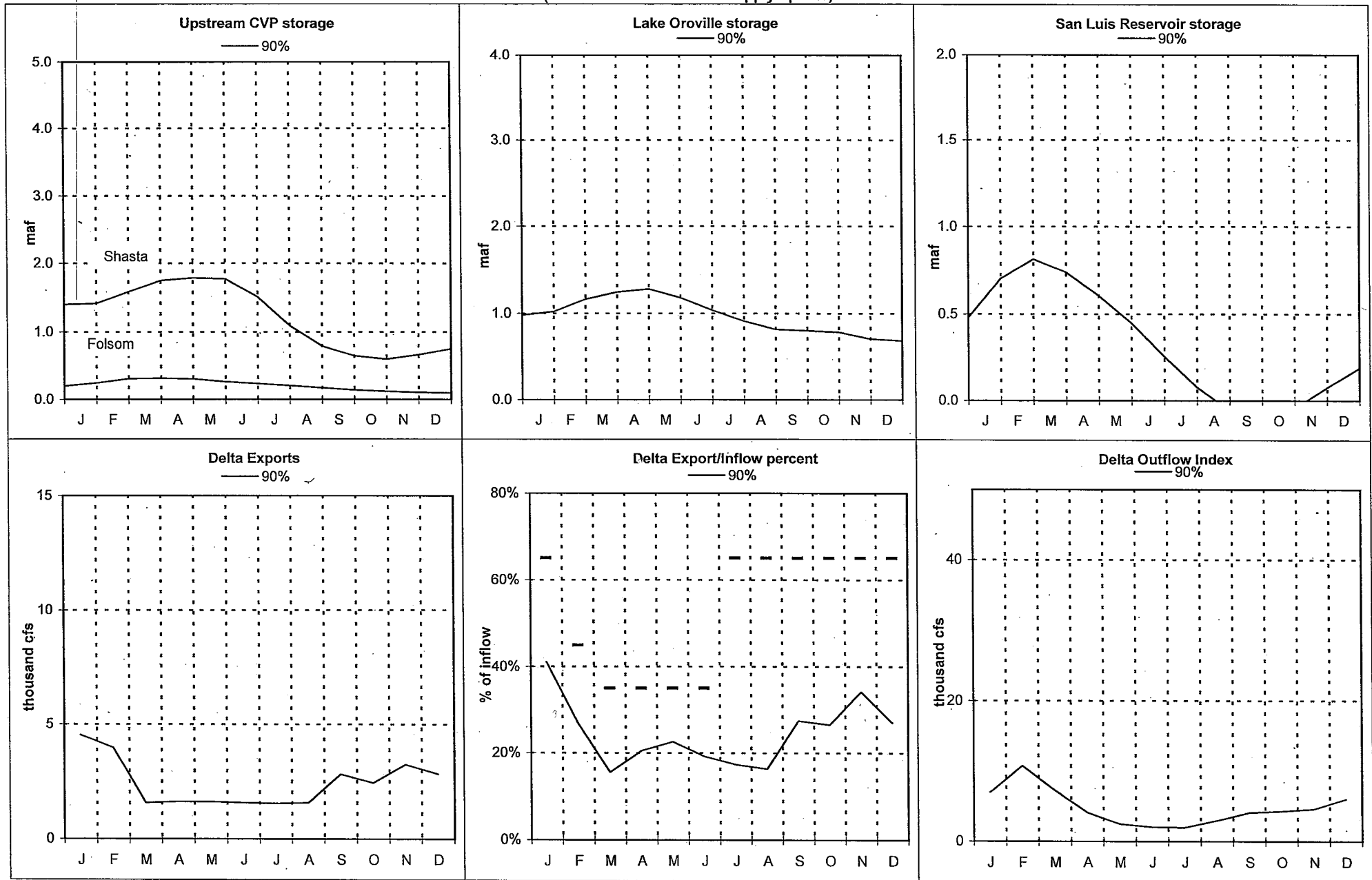
Water Year Classification: (Feb 1 Forecast) -- Previous Month's Index (8RI for JAN): 0.97 MAF

SVI (40-30-30 @ 50%) = 4.6 (Critical)

SJV (60-20-20 @75%) = 1.7 (Critical)

SWP & CVP CY 2009 Forecasted Operations

(based on 02-01-09 water supply update)



Flows are monthly averages.
O&M; cfp10022509.xls

PRELIMINARY DATA - SUBJECT TO REVISION

2/24/2009 1:18 PM